

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re: U.S. Patent Application of:  
Murray *et al.*

Application No.: 10/587,313

Filed On: April 28, 2008

For: BONE MORPHOGENIC PROTEIN BINDING  
PEPTIDE

Examiner: David S. Romeo

Conf. No.: 4686

Art Unit: 1647

**RESPONSE TO OFFICE ACTION MAILED AUGUST 30, 2011**

MAIL STOP AMENDMENT  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Examiner:

This Response is submitted for the Office Action mailed August 30, 2011. The original period for response is a shortened statutory period of three (3) months from the mailing date of the Office Action. A request for a one month extension of time is included with this Response. Therefore, this Response is timely. Reconsideration of this application is respectfully requested in view of the amendments and remarks set forth below.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.